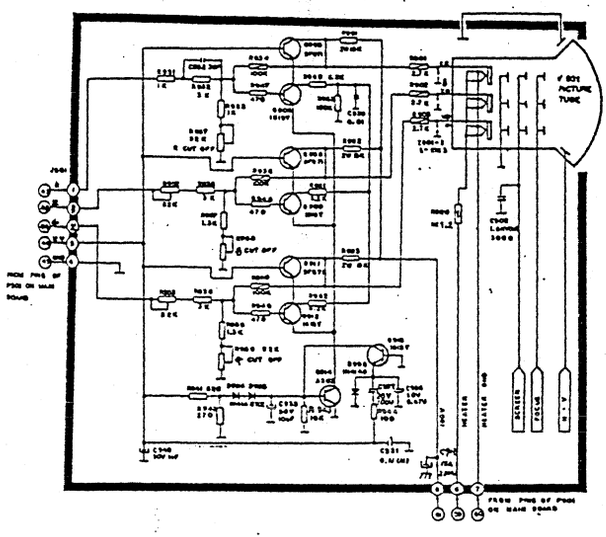
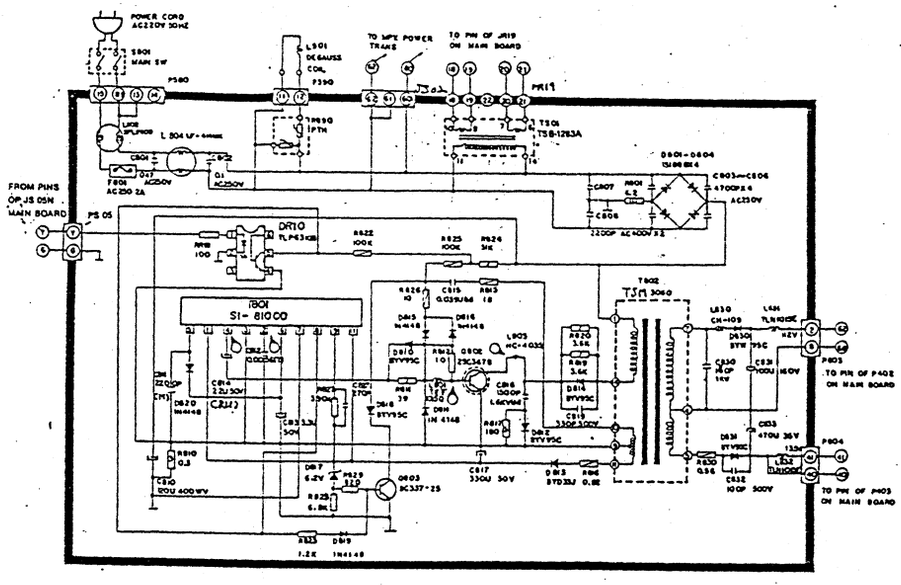
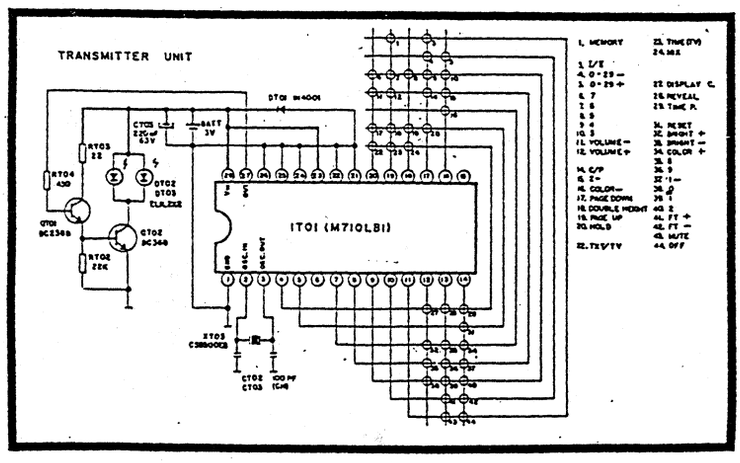
MultiTech

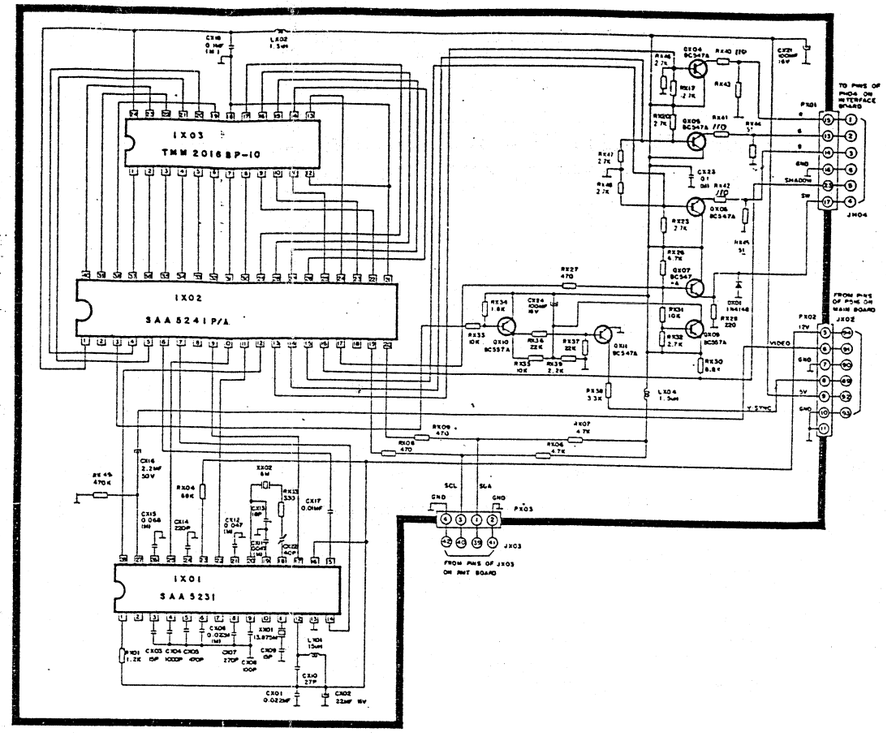
Service Manual

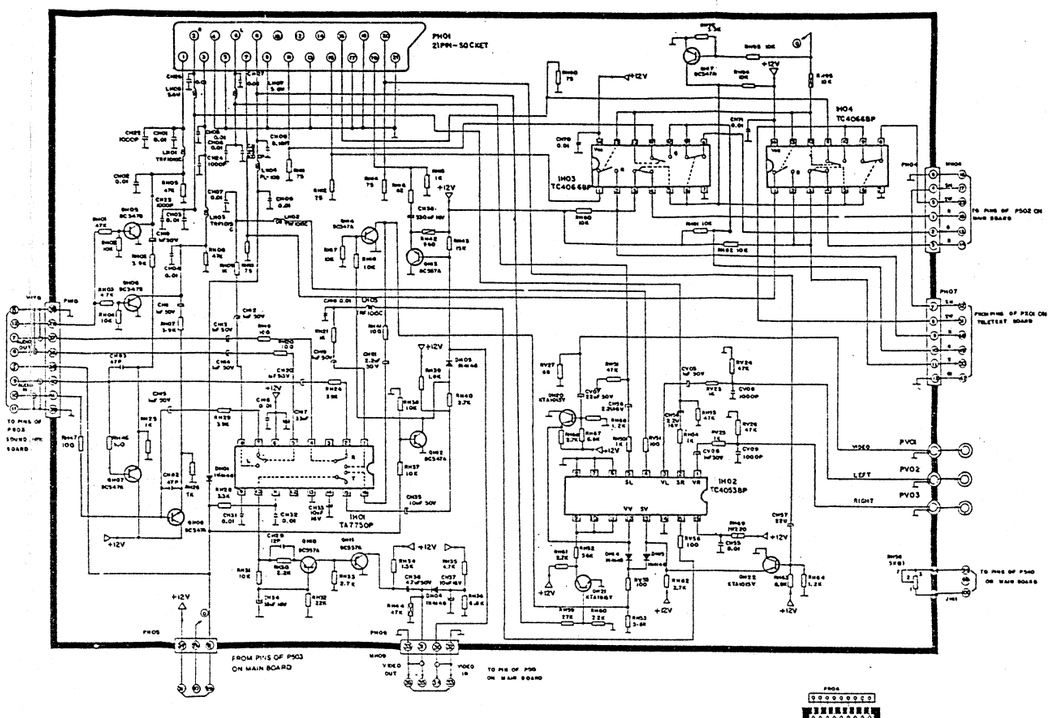
KT 8268 STX

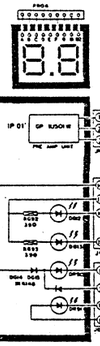


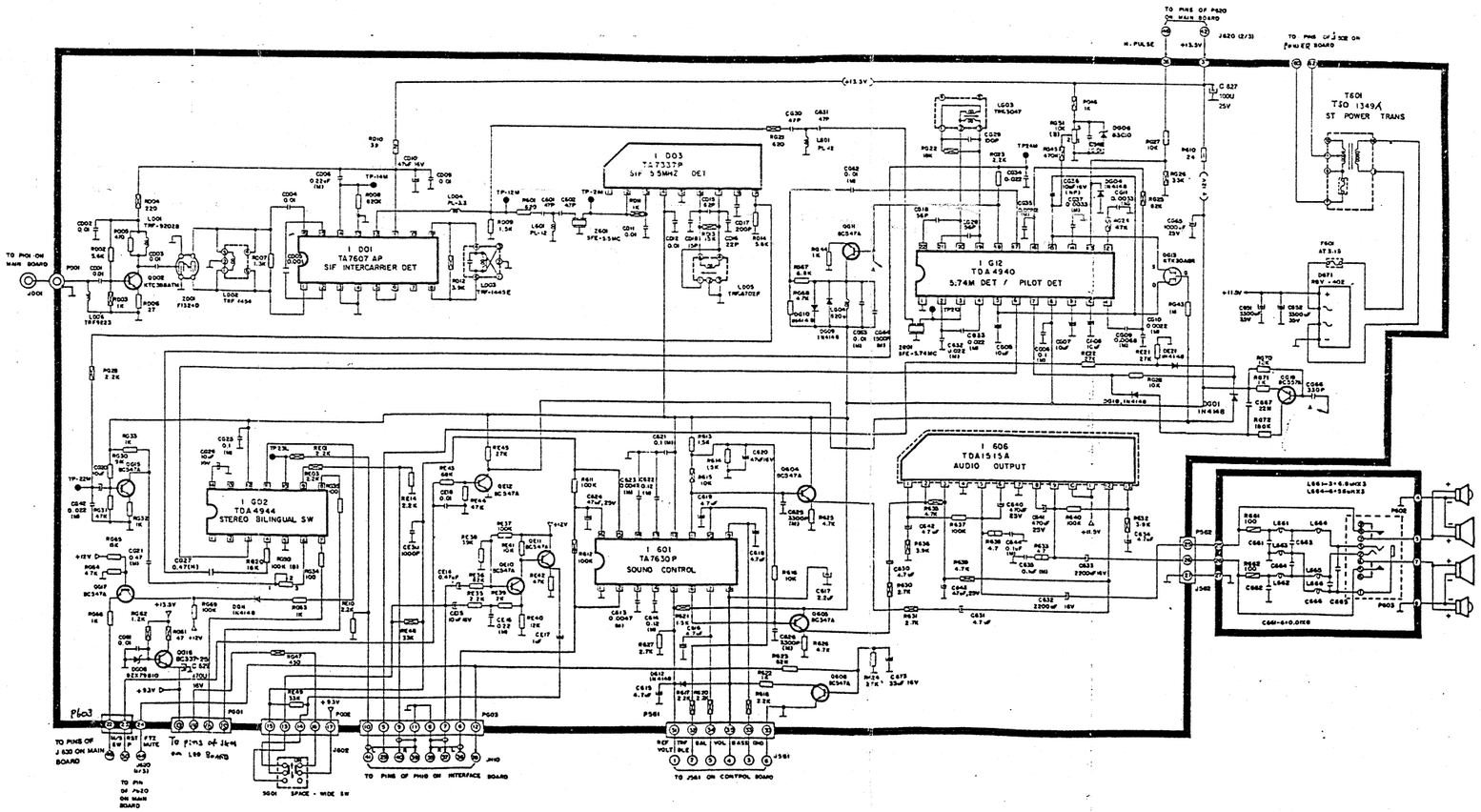

POWER CORD
AC220V 50HZ
S801
MAIN SW
PS80
L801
DEGAUSS
COIL
P590
TO MPX POWER
TRANS
TO PIN OF JR19
ON MAIN BOARD
PR19
T501
TS8-1263A
FROM PINS
OF JS 05N
MAIN BOARD
PS 05
DR10
TL-P43KB
IB01
SI- 8100D
T602
T5N 3040
P603
TO PIN OF P402
ON MAIN BOARD
P604
TO PIN OF P403
ON MAIN BOARD


TRANSMITTER UNIT
IT01 (M71OLBI)

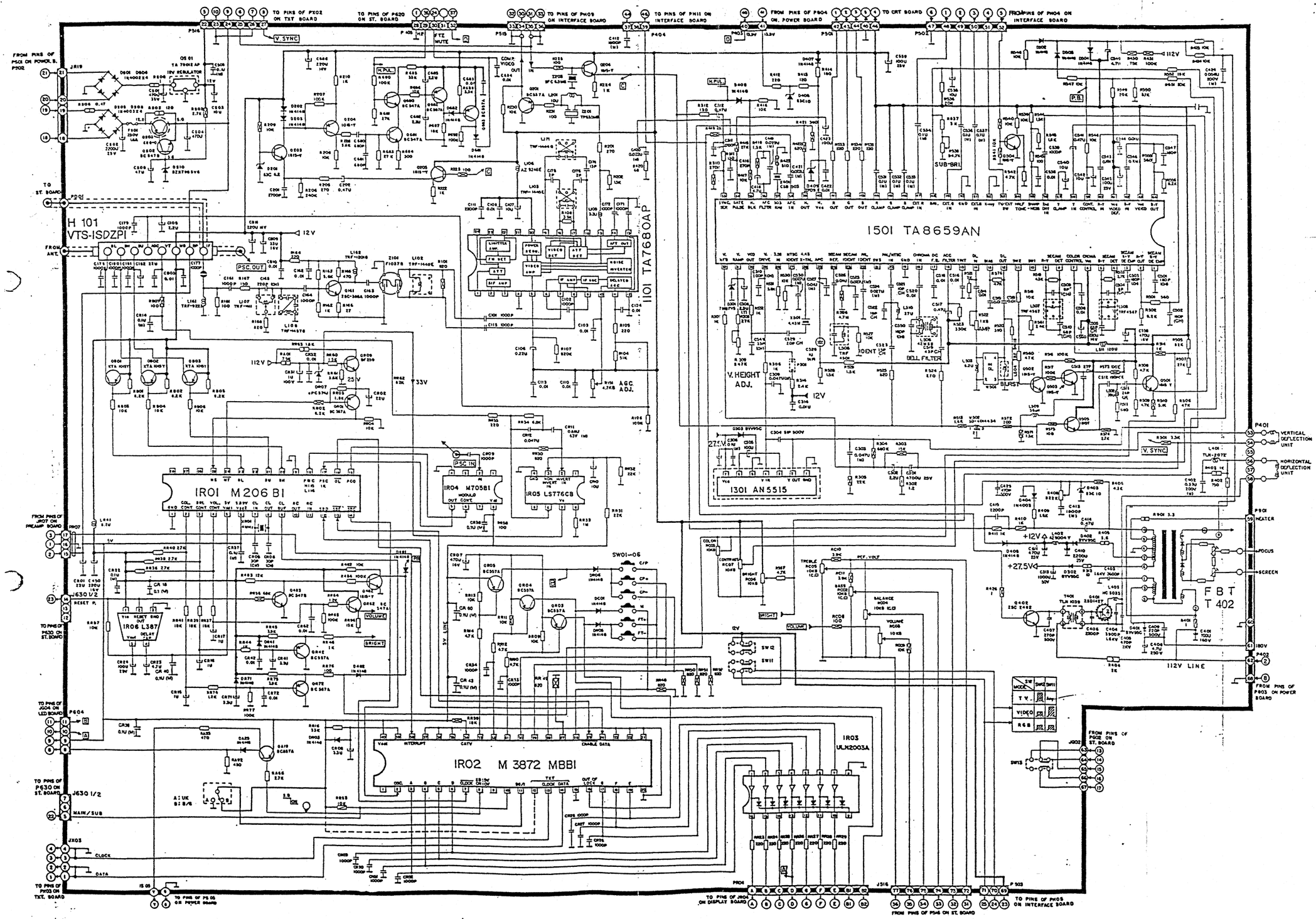

IX03
TMM 2016BP-10
IX02
SAA 5241 P/L
IX01
SAA 5231
TO PINS OF PX04 ON INTERFACE BOARD
FROM PINS OF PX06 ON MAIN BOARD
JX02
JX03
SCL
SDA
GND
FROM PINS OF JX03 ON INT BOARD


PH01
21PIN-SOCKET
IH04
TC4066BP
IH03
TC4066BP
IH02
TC4053BP
IH01
TA7750AP
TO PINS OF PX02 ON MAIN BOARD
FROM PINS OF PX01 ON TELETEXT BOARD
TO PINS OF PX03 ON SOUND I/P/S BOARD
FROM PINS OF PX03 ON MAIN BOARD
TO PINS OF PX05 ON MAIN BOARD
VIDEO
LEFT
RIGHT
PV01
PV02
PV03


PX04
PX05
PX06
PX07


I 003
TA7537P
SIF 5.5MHZ DET
I 001
TA7607 AP
SIF INTERCARRIER DET
I 012
TDA4940
5.74M DET / PILOT DET
I 002
TDA4944
STEREO BILINGUAL SW
I 601
TA7630P
SOUND CONTROL
I 606
TDA1515A
AUDIO OUTPUT
T601
T50 13494
ST POWER TRANS
TO PIN OF MAIN BOARD
TO PINS OF INTERFACE BOARD
TO PINS OF PX03 ON MAIN BOARD
TO PINS OF PX02 ON FM EQ BOARD
TO PINS OF PX04 ON MAIN BOARD
TO PINS OF PX05 ON CONTROL BOARD
SPACE - WIDE SW

IP 01
PX07
PX06
PX05
PX04


TO PINS OF PX02 ON TXT BOARD
TO PINS OF P620 ON ST. BOARD
TO PINS OF PH09 ON INTERFACE BOARD
TO PINS OF PH11 ON INTERFACE BOARD
FROM PINS OF PB04 ON POWER BOARD
TO CRT BOARD
FROM PINS OF PH04 ON INTERFACE BOARD
V. SYNC
FTZ MUTE
FROM PINS OF PSCE ON POWER B. P702
TO ST. BOARD
P601
H 101
VTS-ISDZPI
FROM ANT.
PSC OUT
PSC IN
1101 TA7680AP
1501 TA8659AN
IR01 M206 BI
IR02 M 3872 MBBI
IR03 ULN2003A
IR04 M70581
IR05 LS776CB
IR06 L387
1301 AN5515
V. HEIGHT ADJ.
AGC ADJ.
SUB-BRI
BELL FILTER
IDENT
BURST
VOLUME
BRIGHT
SW01-06
SW11
SW12
112V LINE
FBT T 402
P401 VERTICAL DEFLECTION UNIT
HORIZONTAL DEFLECTION UNIT
HEATER
FOCUS
SCREEN
180V
FROM PINS OF P603 ON POWER BOARD
FROM PINS OF P602 ON ST. BOARD
TO PINS OF P604 ON LED BOARD
TO PINS OF P630 ON ST. BOARD
MAIN / SUB
CLOCK
DATA
TO PINS OF PH03 ON TXT. BOARD
TO PINS OF PS05 ON POWER BOARD
TO PINS OF JR04 ON DISPLAY BOARD
FROM PINS OF PSH5 ON ST. BOARD
TO PINS OF PH05 ON INTERFACE BOARD
FROM PINS OF JR07 ON PREAMP BOARD